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ABSTRACT

This is a bibliography of publications related to the natural history found in New York City. Most of the books cited were published in the last 20 years. All of the books listed are available on loan from Brooklyn or New York Public Libraries. In addition, pamphlets, materials in the ERIC system, and organizations are listed. (RH)



BIBLIOGRAPHY ON THE NATURAL HISTORY OF AN URBAN AREA: NEW YORK

Donald Loggins

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BIBLIOGRAPHY ON THE NATURAL HISTORY

OF AN URBAN AREA: NEW YORK CITY

bу

Donald Loggins, MPA

INTRODUCTION

This bibliography covers the natural history found in New York City. Most of the books cited were published in the last 20 years in city flora and fauna only recently became a popular subject. All of the books listed are available on interlibrary loan from the Brooklyn or New York Public Libraries.

The ERIC titles could be found in most large college libraries on microfiche or from ERIC itself in microfiche or paper format. All pamphlets listed can currently be obtained from the publishers. The Leaflets can only be obtained from the Museum of Natural History. They are each about 30 pages long and the museum charges 25 cents per Xerox copy (2 pages can go on 1 Xerox page).

The serials listed only serve as an introduction to the popular material on the subject. The groups tend to focus their attention on the cities natural history and for the most part are based in New York. The material listed under Staten Island Advance gives a sample of the type of information given in local papers and smaller museums.



BOOKS

- Arbib, Robert. Enjoying Birds Around New York City. Houghton, 1966, 170p., drawings, maps, \$2.45.
- Arbib, Robert. The Lords Woods. Norton, 1971, \$6.95.
- Barlow, Elizabeth. The Forests and Wetlands of New York City.

 Little, Brown and Company, 1971, 159p., maps, photographs, bibliography, 38.95.
- Beck, Alan. The Ecology of Stray Dogs in an Urban Area.
 York Press, 1973, 9.50.
- Beebe, William. <u>Unseen Life of New York</u>. Little, Brown and Company, 1953.
- Bolton, Reginald. <u>Indian Life of Long Ago in the City of New York</u>. Crown Publishing, 1972, 165p., maps, bibliography, \$3.50.
- Boyle, Robert. The Hudson River. W. W. Norton, 1969, 355p., photographs, bibliography, \$6.95.
- Brodo, I. W. <u>Lichens of Long Island</u>. New York State Museum Bulletin #410-1968, \$4.00.
- Bull, John. <u>Birds of the New York Area</u>. Harper, 1964, 535p., maps, \$8.95.
- Carleton, G. Birds of Central and Prospect Parks. Linnaean Society of New York, 1958.
- Conner, Paul. Mammals of Long Island. New York State Museum, 1971, 78p., photographs, bibliography, \$1.50.
- Culbert, G. Prospect Park Map. Greenwald Foundation of New York, 1972, \$1.00.
- Daley, Robert. The World Beneath the City. Lippincott, 1959, 223p., photographs, \$4.50.
- Davis, William. <u>Days Afield on Staten Island</u>. Staten Island Historical Society, 1937, \$6.00.
- DeKay, James. New York Natural History Survey. New York State Education Department, 1843.
- Ditmars, Raymond. The Reptiles in the Vicinity of New York City.

 American Museum of Natural History, 1905.



- Dowden, Anne. <u>Wild Green Things in the City</u>. Crowell, 1972, 55.95.
- Dubkin, Leonard. The Natural History of a Yard. Regnery, 1955.
- Gill, Donald. <u>Nature in the Urban Landscape</u>. York Press, 1973, 210p., bibliography, photographs, \$12.00.
- Gleason, H. Plants of the Vicinity of New York City. Hafner, 1962, \$4.40.
- Graff, M. <u>Tree Trails in Central Park</u>. Greensward Foundation of New York, 1970, 33.95.
- Jacobson, Morris. Shells of the New York City Area. Argonaut, 1961, 141p., maps, bibliography, \$4.00.
- Johnston, M. Central Park Country. Sierra Club, 1968, \$25.00.
- Kalmbacker, G. Tree Trails in Prospect Park, Brooklyn. Friends of Prospect Park, 1968, \$1.00.
- Kieran, John. Footnotes on Nature. Doubleday, 1947.
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- Lancaster, Clay. <u>Prospect Park Handbook</u>. Brooklyn: Rawsls, 1967.
- Lutz, Frank. A Lot of Insects. Natural History Press, 1935.
- Mathewson, R. Reptiles and Amphibians of Staten Island. Staten Island Museum, 1955.
- McHarg, Ian. Design with Nature. Doubleday, 1971, \$5.95.
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- Mitchell, Joseph. <u>Bottom of the Harbor</u>. Little, Brown & Co., 1959.
- New York City Board of Education. Adventure on a Beach. 1972, \$2.50.
- New York City Board of Education. Operation, New York. 1970, 32.00.
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- Ordish, George. The Living House. Lippincott, 1960, \$4.50.
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- Rublowsky, John. Nature in the City. Basic Books, 1967, \$4.95.
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- Shapiro, Arthur. New York City's Last Frontier. Staten Island Museum, 1973, \$2.00.
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- Urell, Cathy. Big City Book of Conservation. Follett, 1953.

ERIC TITLES

- ED 032 220. "The Use of the Indoor-Outdoor Approach to Teaching Science Conservation with Concentration on Methods of Inquiry and Emphasis on Processes of Science," 1969, 27p.
- ED 035 233. "City to Country. Outdoor Education for New York City," 1969, 71p.
- ED 042 644. "Man's Habitat The City," 1970, 40p.
- ED Oli5 350. "Man's Urban Environment," 1969, 48p.
- ED 047 951. "Man and His Home," 1970, 25p.



- ED 059 064. "Directory of Degree Programs Related to Conservation, Ecology, Environmental Education, Environmental Science, Outdoor Education, and Natural Resources," 1971, 33p.
- ED 067 228. "A Selected List of Urban and Fnvironmental Gaming Simulations," 1972, 26p.
- ED 068 366. "Cattails or Concrete," 1972, 294p.
- ED 068 439. "Man and His Environment," 1970, 56p.
- ED 075 223. "Activities for Studying Megalopolis," 1970, 34p.
- ED 082 925. "The Need for Environmental Education for the Urbanite," 1971, 11p.

Note: ERIC has a large number of microfiche on Environmental Education from which I have taken the 11 titles listed above. ERIC is the U. S. Office of Education "Educational Resources Information Center."

Note: Research Publications of New Haven have a microfilm collection of American natural history books and journals published prior to 1920 containing over 300 titles

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- Ecology of Jamaica Bay. New York City Bureau of Water Pollution Control, 1971.
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- Roth, C. An Annotated Checklist of New England Mammals. Boston Audubon Society, 1970.
- Wildlife Refuges in New York City Parks. New York City Department of Parks, 1971.*
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 Institute of Arts and Sciences, 1884-1974.

This is an unpublished mss. located in the S.I. Museum Library and is a very useful guide to the natural history of S.I., however, it only lists the key article in each issue.

AMERICAN MUSEUM OF NATURAL HISTORY GUIDE LEAFLETS

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- #10. Hawk Moths of the Vicinity of New York City, by William Beutenmuller, February 1903.
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- #22. Birds of the Vicinity of New York City, by Frank Chapman, July 1906.
- #19. Reptiles of the Vicinity of New York City, by Raymond Ditmars, July 1905.
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 April 1923.
- #68. Birds of Central Park, by Geoffrey Carleton, 1929.
- #69. Distributional List of Reptiles and Amphibians of the New York Region, by G. Noble, March 1929.



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- Bulletin of the Staten Island Museum. <u>Islands in the Lower Bay</u>, Vol. 14, #2.
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- Plants & Gardens (Brooklyn). <u>Turtles in a Brooklyn Lake</u>, Vol. 29, #4.
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 Botanical Garden, Vol. 14(1):18-22, (2):65-68, (3):103-105, (4):151-154, (5):176-178, (6):236-237, 1964.
- Graves, A. H. <u>Audubon Nature Bulletins</u>. Maples of New York City: Series 9, #9 Pines of New York City: Series 12, #6.

ENVIRONMENTAL ACTION AND NATURAL HISTORY ORGANIZATIONS

The American Museum of Natural History. Central Park W. at 79th Street, New York, New York, 10024. Membership fees: \$10.00 and up. Publishes Natural History magazine. Sponsors lectures, slide shows, and courses.



- New York Zoological Society. Zoological Park, Bronx, New York, 10160. Telephone: 220-5100. Membership fees: 025.00 and up. Publishes Animal Kingdom and Zoologica. Supports recreation, education, and research on wild animals. Operates the Bronx Zoo and the New York Aquarium.
- The National Audubon Society. 950 Third Avenue, New York, New York, 10022. Telephone: 832-3200. Membership fees: \$15.00 and up; \$7.50 for students. Local chapters do hold meetings. Publishes Audubon magazine. Field trips and projects on the local level.
- The Linnaean Society of New York. American Museum of Natural History, Central Park W. at 79th Street, New York, New York, 10024. Membership fees: \$8.00 and up. Meets at the museum the 2nd and 4th Tuesday of each month (September-May). Publishes Linnaean News-letter. Members primarily interested in birds.
- Aquarium Society. 293 Riveredge Road, Tenafly, New Jersey, 07670.

 Meets at the American Museum of Natural History the 3rd

 Wednesday of each month. Members are adults interested in

 tropical fish. Programs include slide shows and lectures.
- The New York Turtle and Tortoise Society. 21 St. Pauls Court, 5D, Brooklyn, New York, 11226. Membership fees: \$6.00 and up. Neets at the American Nuseum of Natural History the 3rd Sunday of each month (September-May). Publishes Plastron Papers.
- The American Littoral Society. Sandy Hook, Highlands, New Jersey, 07732. Telephone: (201) 291-0055. Membership fees: \$10.00; \$7.50 for students. Publishes <u>Underwater Naturalist</u>, and conservation alerts. Dedicated to the study and conservation of the marine environment and the life it holds.
- New York Shell Club. 17 Amelia Court, Staten Island, New York.

 Membership fees: 3.00 and up. Meets at the American

 Museum of Natural History the 2nd Sunday of each month

 (September-June). Publishes New York Shell Club Notes.
- New York Entomological Society. American Museum of Natural History, Central Park W. at 79th Street, New York, New York, 10024. Membership fees: (4.00 and up. Meets at the museum the 1st and 3rd Tuesday of each month (October-May). Publishes the Journal of the New York Entomological Society.
- The Horticultural Society of New York, Inc. 128 West 58th Street, New York, New York, 10019. Membership fees: \$15.00 and up. Publishes Membership Newsletter.



- Friends of Central Park. Lenox Hill Post Office, Box 610, New York, New York, 10021. Telephone: 673-3930. Membership fees: \$2.00 and up. Publishes Little News.
- New York New Jersey Trail Conference. G.P.O. Box 2250, New York, New York, 10001. Membership fees: \$5.00; \$3.00 for a Jr. (20 and under). Meets at 20 West 40th Street, New York, New York. Publishes <u>Trail Walker</u>. Works to protect and expand hiking trails and conserve natural resources.
- The American Geographical Society. Broadway at 156th Street,
 New York, New York, 10032. Membership fees: \$30.00 and up;
 \$15.00 for students. Publishes Geographical Review and Focus.
 Members are entitled to use the book and map libraries.
- Environmental Action Coalition. 253 East 49th Street, New York, New York, 10017. Telephone: 486-9550. Membership fees: \$10.00 and up: \$5.00 for students. Publishes Eco-news. Encourages recycling programs, provides educational materials through its library, and organizes tennant workshops.
- Ocean Nature and Conservation Society. 380 Luane Road, Toms River, New Jersey, 08753. Telephone: (201) 349-1275. Membership fees: \$3.00 and up; \$1.00 for students. Meets at the Ocean County Court House the 3rd Tuesday of each month (September-May). Publishes the Sandpiper. Works to enhance all facets of nature.
- New Jersey Conservation Foundation. 300 Mendham Road, Morristown, New Jersey, 07960. Telephone: (201) 539-7540. Membership fees: \$10.00. Publishes Footprints. Sponsors lectures.
- Connecticut Conservation Association. Northrop Street,
 Bridgewater, Connecticut, 06752. Telephone: (203) 354-9325.
 Membership fees: \$7.50. Publishes Reporter. No educational programs at this time.

SOME OTHER GROUPS YOU MIGHT LIKE TO CONTACT FOR INFORMATION

- Staten Island Science Information Committee, Institute of Arts and Sciences, 75 Stuyvesant Pl., Staten Island, New York, 10301.
- The New York Microscopical Society, The American Museum of Natural History, Central Park West at 79th Street, New York, New York, 10024.
- The Environmental Planning Lobby, 109 State Street, Albany, New York, 12208. Telephone: (518) 462-5526.
- Scenic Hudson Preservation Conference, 545 Madison Avenue, New York, New York, 10022. Telephone: 755-3082.



- Friends of the Hudson, 77 Homewood Avenue, Allendale, New Jersey, 07401. Telephone: (201) 327-3914.
- Long Island Environmental Council, Inc., 95 Middleneck Road, Port Washington, New York. Telephone: (516) 883-4725.
- New England Wildflower Preservation Society, Inc., Garden in the Woods, Hemenway Road, Framingham, Massachusetts, 01701.
- Academy of Natural Sciences, 19th and Benjamin Franklin Parkway, Philadelphia, Pennsylvania, 19103. Telephone: (215) 567-3700.
- Izaak Walton League of America, Pennsylvania Division, 1146 East Poplar Street, Philadelphia, Pennsylvania, 17403. Telephone: (717) 854-4517.
- Federated Conservationists of Westchester County, Inc., Mercy College. Dobbs Ferry, New York, 10522. Telephone: (914) 693-5902. Sends out "FCWC Environmental Caldendar."
- Conservation and the Outdoors, P. O. Box 284, New York, New York, 10031. Telephone: 682-7946. Sends out "Schedule of Activities." Send them a stamped self-addressed envelope.
- Urban Wildlife Research Center, Inc., 12789 Folly Quarter Road, Ellicott City, Maryland, 21043. Telephone: (301) 531-5252.
- Magnolia Tree Earth Center, 1512 Fulton Street, Brooklyn, New York, 11216.
- Federation of New York State Bird Clubs, 419 Triphammer Road, Ithaca, New York, 14850.
- Brooklyn Bird Club, c/o Lillian Scher, 105 Ashland Place, Brooklyn, New York, 11201.
- Friends of Prospect Park, 94 Park Place, Brooklyn, New York, 11217.
- Wave Hill Center for Environmental Studies, 675 West 252 Street, Bronx, New York, 10471.
- Council on the Environment of New York, 51 Chambers Street, New York, New York, 10007.
- Section of Natural History, 75 Stuyvesant Pl., Staten Island, New York, 10301.



STATEN ISLAND ADVANCE (articles)

- "Deer Do Go to Staten Island," August 8, 1963.
- 'Horseshoe Crabs on Staten Island," October 25, 1970.
- "Staten Island Snakes are Harmless," June 19, 1966.
- "Staten Island Wildlife Periled by New Homes," May 9, 1950.
- "Blue Crab Returns to Staten Island," New York Times, September 8, 1972.
- "Lemon Creek Martins," July 15, 1968.
- "Nature in Staten Island Parks," April 26, 1952.
- "Sad Tale of Staten Island's Vanishing Streams," Harch 3, 1968.
- "Staten Island Wildlife Increasing," October 18, 1970.
- "Staten Island Still has Six Kinds of Snakes," July 11, 1971.

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- Schmidt, Karl. "Salamanders of the Chicago Area," 1930, 60p. \$1.00.
- Schmidt, Karl. "Turtles of the Chicago Area," 1938, 24p.
- Smith, Ellen. "Chicagoland Firds," 1958, 48p. 21.00.



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